PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION **TRANSMITTAL**

pona to	a collection of int	ormation unless it displays a valid OMB control nun	upe	
Atton	ney Docket No.	FA1196 US NA		
First i	Inventor John	R. Moore Et. Al.	7	
		PREDICTING AND APPLYING PAINTING AND USE THEREOF	0	
Express Mail Label No. EV417442670US				

(only to not not providence approximate or or it needely)	Express Mail Label No. EV417442670US	Z				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mall Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	039				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 14] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies					
- Claim(s) - Abstract of the Disclosure	ACCOMPANYING APPLICATION PARTS	\dashv				
4. Prawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and suppreparation following the title, or in an Application Data Sheet under 37 Continuation Divisional Continuation: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation	ation-in-part (CIP) of prior application No.:					
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS						
Customer Number: 23906	OR Correspondence address below					
Name						
Address		_				
	State Zip Code					
Country Te	lephone Fax					
Name (Print/Type) Steven C. Benjamin	Registration No. (Attorney/Agent) 36,087					
Signature 7 - ("A")	Date 10-21-03	ı				

This collection of information is required by 37 CFK 1,3(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

EEE TOANG	CANITTAL	Complete if Known				
FEE TRANS	DIVILLIAL	Application Number				
for FY	2004	Filing Date	HEREWITH			
Effective 10/01/2003, Patent fees are s		First Named Inventor	John R. Moore Et. Al.			
Applicant claims small entity status		Examiner Name				
Applicant claims small entity status	. See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$) 1,060.00	Attomey Docket No.	FA1196 US NA			
METHOD OF PAYMENT (chec	k all that apply)	FEE CALCULATION (continued)				
		<u> </u>				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
Order Order			Large Entity Small Entity						
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account Number	04-1928	1051	130	2051		Surcharge - late filing fee or oath	ree Pald		
Deposit	E. I. du Pont de Nemours and Company	1052	50	2052		Surcharge - late provisional filing fee or			
Account Name	E. I. du Pont de Nemours and Company	4050	400	4050	400	cover sheet			
II 71	s authorized to: (check all that apply)	1053 1812	130 2,520	1053 1812		Non-English specification For filing a request for ex parte reexamination			
	(s) indicated below Credit any overpayments	1804	920*	1804	-	Requesting publication of SIR prior to			
	additional fee(s) or any underpayment of fee(s)	1004	020	1004	020	Examiner action			
· -	(s) indicated below, except for the filing fee entified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC F		1252	420	2252	210	Extension for reply within second month			
Large Entity		1253	950	2253	475	Extension for reply within third month			
	Fee Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770	2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 .	2002 170 Design filing fee 770.00	1401	330	2401	165	Notice of Appeal	1.		
1003 530	2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770	2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	4		
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
	SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable			
		1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA C	CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Total Claims	Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee			
Total Claims			640	2503	320	Plant issue fee			
Claims - 3 =		1460	130	1460	130	Petitions to the Commissioner			
, ,		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt			
Code (\$)	Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18	2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection			
1201 86	2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))			
1203 290	2203 145 Multiple dependent claim, if not paid 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional Invention to be examined (37 CFR 1.129(b))			
1204 86	2204 43 ** Reissue independent claims over original patent	1801	770	2801	385				
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application			
	Other	fee (sp	ecify) _						
SUBTOTAL (2) (\$) 290.00 **or number previously paid, if greater; For Reissues, see above			ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$)	0.00		
Complete (if englished)									

SUBMITTED BY		(Complete (if applicable))			
Name (Print/Type)	Steven C. Benjamin	Registration No. (Attorney/Agent)	36,087	Telephone	(302) 992-2236
Signature	my Chi			Date	10-24-03

WARNING: Information on this form may become public. Credit card information sh uld not be included in this firm. Pr vide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.